

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	102	(ecc error near correct\$3) with compress\$3 with sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 11:41
S1	34	("6332206" "6,252,731" "6,243,338" "6205569" "6108152" "6,035,433" "5,966,359" "5,757,752" "5,732,088" "5313464" "6553533" "6,4931656" "6,412,089" "6405342" "6,343,367" "6,275,965" "6,216,245" "6,125, 469").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:22
S2	1	S1 and (free available) near space	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:22
S3	76	(free available) near space with (ecc error adj correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:55
S4	1117	714/5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:12
S5	3	(free available) near space with (threshold threshhold) same (ecc error adj correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 14:36
S6	0	(free available) near (stor\$3 memory) with (threshold threshhold) same (ecc error adj correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 11:54

## EAST Search History

S7	48	("20010047451"   "20020124137"   "20020138559"   "20020156840"   "20020156891"   "20020156973"   "20020156974"   "20020156975"   "20020161846"   "20020161850"   "20020161973"   "20020165942"   "20020166026"   "20020166079"   "20020169827"   "20020174295"   "20020174296"   "20020178162"   "20020191311"   "20020194523"   "20020194526"   "20030172149"   "5163131"   "5258984"   "5403639"   "5596709"   "5657439"   "5668943"   "5774643"   "5884098"   "5933834"   "5943690"   "6029168"   "6038570"   "6070172"   "6081883"   "6138126"   "6154854"   "6209059"   "6219693"   "6334168"   "6385626"   "6397311"   "6457139"   "6502174"   "6526478"   "6598174"   "6618798").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 14:07
S8	86	(free available) with (threshold threshold) same (ecc error adj correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 15:04
S9	145	(free available) with space with (ecc error adj correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 14:43
S10	76	(free available) near space with (ecc error adj correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 14:37
S11	69	S9 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 14:37
S12	1034	(extra additional) near (ecc error adj correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 14:43
S13	84	S8 not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 15:04

## EAST Search History

S14	2316	714/6.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:12
S15	9	S14 and mirror\$3 with space near (free available)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:12
S16	12	("5148432"   "5166939"   "5301297"   "5345565"   "5375128"   "5390327"   "5392244"   "5412668"   "5446855"   "5479653"   "5596709"   "5666512").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 15:33
S17	20	("5960169").URPN.	USPAT	OR	ON	2007/09/25 15:42
S18	104	(reed with solomon reedsolomon) same raid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:23
S19	12	S18 same sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 10:21
S20	684	(used unused free available) near space with sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 12:07
S21	609	(unused free available) near space with sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 12:07
S22	0	S21 with (reed with solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:30
S23	0	S20 with (reed with solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:31

## EAST Search History

S24	1	S20 same (reed with solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:30
S25	1	S21 same (reed with solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:30
S26	1	S24 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:30
S27	5	S20 with (ecc error near correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:32
S28	5	S21 with (ecc error near correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:31
S29	5	S27 S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:31
S30	16	(S20 S21) same (ecc error near correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:32
S31	11	S30 not S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:32
S34	2	((used unused free available) near space with sector same (ecc error near correct\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 13:51
S35	0	((used unused free available) near space with sector and (ecc error near correct\$3) and raid).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 13:51

## EAST Search History

S36	4	((used unused free available) near space with sector and (ecc error near correct\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:58
S37	0	((used unused free available) near space with sector and (reed with solomon)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:58
S38	1	((used unused free available) near space with sector and raid).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:58
S39	1	(unused free available) near space with sector near portion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 12:07
S40	1	(used unused free available) near space with sector near portion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 12:08
S41	4	((used unused free available) with sector and (ecc error near correct\$3) and raid).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 13:51
S42	16	(used unused free available) near space with sector same (ecc error near correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 13:54
S43	98	(used unused free available) near space with sector with (calculat\$4 determin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 13:55
S44	8	("20030145270"   "20030163777"   "5995308"   "6343343"   "6553511"   "6584544"   "6606629"   "6684289").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 14:14

## EAST Search History

S45	44	(US-20040078642-\$ or US-20030070042-\$ or US-20050028067-\$ or US-20030149929-\$ or US-20030088803-\$).did. or (US-5960169-\$ or US-6058455-\$ or US-7188270-\$ or US-7149847-\$ or US-7107534-\$ or US-5666512-\$ or US-5375128-\$ or US-6606629-\$ or US-7096316-\$ or US-6823425-\$ or US-6282671-\$ or US-5519849-\$ or US-6985995-\$ or US-5220439-\$ or US-6584544-\$ or US-6553533-\$ or US-6789227-\$ or US-6769088-\$ or US-6412089-\$ or US-5758054-\$ or US-6405342-\$ or US-5640506-\$ or US-6243338-\$ or US-6343367-\$ or US-6216245-\$ or US-6332206-\$). did. or (US-6252731-\$ or US-6275965-\$ or US-6125469-\$ or US-6205569-\$ or US-6108152-\$ or US-5966359-\$ or US-5732088-\$ or US-5757752-\$ or US-6035433-\$ or US-5313464-\$ or US-6684289-\$ or US-7146524-\$ or US-6880060-\$). did.	US-PGPUB; USPAT	OR	ON	2007/09/27 13:21
S46	6	S45 and compress\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:23
S47	23	mirror\$3 with compress\$3 same raid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:25
S48	4	mirror\$3 with compress\$3 with sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:24
S49	14	mirror\$3 with compress\$3 same sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 11:40
S50	10	S49 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:24